

Welcome to STN International! Enter x::x

LOGINID:ssspta1653rxt

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* \* \* \* \* \* \* \* Welcome to STN International \* \* \* \* \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 DEC 01 ChemPort single article sales feature unavailable  
NEWS 3 APR 03 CAS coverage of exemplified prophetic substances enhanced  
NEWS 4 APR 07 STN is raising the limits on saved answers  
NEWS 5 APR 24 CA/Caplus now has more comprehensive patent assignee information  
NEWS 6 APR 26 USPATFULL and USPAT2 enhanced with patent assignment/reassignment information  
NEWS 7 APR 28 CAS patent authority coverage expanded  
NEWS 8 APR 28 ENCOMPPLIT/ENCOMPPLIT2 search fields enhanced  
NEWS 9 APR 28 Limits doubled for structure searching in CAS REGISTRY  
NEWS 10 MAY 08 STN Express, Version 8.4, now available  
NEWS 11 MAY 11 STN on the Web enhanced  
NEWS 12 MAY 11 BEILSTEIN substance information now available on STN Easy  
NEWS 13 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased limits for exact sequence match searches and introduction of free HIT display format  
NEWS 14 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal status data  
NEWS 15 MAY 28 CAS databases on STN enhanced with NANO super role in records back to 1992  
NEWS 16 JUN 01 CAS REGISTRY Source of Registration (SR) searching enhanced on STN  
NEWS 17 JUN 26 NUTRACEUT and PHARMAML no longer updated  
NEWS 18 JUN 29 IMSCOPROFILE now reloaded monthly  
NEWS 19 JUN 29 EPFULL adds Simultaneous Left and Right Truncation (SLART) to AB, MCLM, and TI fields  
NEWS 20 JUL 09 PATDPAFULL adds Simultaneous Left and Right Truncation (SLART) to AB, CLM, MCLM, and TI fields

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 09:22:52 ON 13 JUL 2009

FILE 'MEDLINE' ENTERED AT 09:23:16 ON 13 JUL 2009

FILE 'BIOSIS' ENTERED AT 09:23:16 ON 13 JUL 2009  
Copyright (c) 2009 The Thomson Corporation

FILE 'EMBASE' ENTERED AT 09:23:16 ON 13 JUL 2009  
Copyright (c) 2009 Elsevier B.V. All rights reserved.

FILE 'CAPLUS' ENTERED AT 09:23:16 ON 13 JUL 2009  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

=> s obesity  
L1 380109 OBESITY

=> s 11 and (regulate or reduce or treat)  
L2 30208 L1 AND (REGULATE OR REDUCE OR TREAT)

=> s 12 and (HIF or HIF alpha)  
L3 26 L2 AND (HIF OR HIF ALPHA)

=> s 12 and (hypoxia inducible factor or hypoxia inducible factor alpha)  
L4 32 L2 AND (HYPOXIA INDUCIBLE FACTOR OR HYPOXIA INDUCIBLE FACTOR ALPHA)

=> d 13 1-26

L3 ANSWER 1 OF 26 MEDLINE on STN  
AN 2008738559 MEDLINE

DN PubMed ID: 18054918

DN PubMed ID: 16954916  
TI Inhibition of advanced glycation end products (AGEs): an implicit goal in clinical medicine for the treatment of diabetic nephropathy?

CLINICAL MEDICINE FOR THE  
ML Miyata, Tachida, Dan, Takeuchi

AO Miyata Ioshio; Dan Takashi  
CS Center for Translational and Advanced Research, Tohoku University Graduate School of Medicine, 2-1 Seiryō-Machi, Aoba-ku, Sendai, Miyagi 980-8575, Japan. E-mail: miyata@med.tohoku.ac.jp

SO Japan.. t-miyata@mail.taini.tohoku.ac.jp  
Diabetes research and clinical practice, (2008 Nov 13) Vol. 82 Suppl 1,  
pp. S25-9. Electronic Publication: 2008-10-26.  
Journal code: 8509235 F-JCCM\_1872\_8227

JOURNAL CODE: 8508339. E-ISSN: 1872-6221.  
CY - England

CI Ireland  
DT Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOVT.)

## (RESEARCH)

LA English  
ES Priority Journals

FS PF18F1  
FM 300801

EM 200901  
ER Entang

ED      Entered SIN: 15 NOV 2008  
Last Updated on STN: 16

Last updated on SIN: 16 Jan 2009  
Entered Medline: 15 Jan 2009

Entered Medline: 15 Jan 2009

L3 ANSWER 2 OF 26 MEDLINE on STN

AN 2005291578 MEDLINE  
DN PubMed ID: 15885905  
TI Up-regulation of the expression of cocaine and amphetamine-regulated transcript peptide by electroacupuncture in the arcuate nucleus of diet-induced obese rats.  
AU Tian De-Run; Li Xiao-Dong; Wang Fei; Niu Dong-Bin; He Qi-Hua; Li Yun-Sheng; Chang Jaw-Kang; Yang Jun; Han Ji-Sheng  
CS Department of Anatomy, Tianjin Medical University, China.  
SO Neuroscience letters, (Jul 22-29 2005) Vol. 383, No. 1-2, pp. 17-21.  
Journal code: 7600130. ISSN: 0304-3940.  
CY Ireland  
DT (COMPARATIVE STUDY)  
Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOV'T)  
LA English  
FS Priority Journals  
EM 200508  
ED Entered STN: 7 Jun 2005  
Last Updated on STN: 23 Aug 2005  
Entered Medline: 22 Aug 2005

L3 ANSWER 3 OF 26 MEDLINE on STN  
AN 2005247088 MEDLINE  
DN PubMed ID: 15884793  
TI Hypoxia inducible factor pathways as targets for functional foods.  
AU Losso Jack N; Bawadi Hiba A  
CS Food Protein Biotechnology Laboratory, Department of Food Science, Louisiana State University Agricultural Center, 111 Food Science Building, Baton Rouge, Louisiana 70803, USA.. jlosso@agctr.lsu.edu  
SO Journal of agricultural and food chemistry, (2005 May 18) Vol. 53, No. 10, pp. 3751-68. Ref: 248  
Journal code: 0374755. ISSN: 0021-8561.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
LA English  
FS Priority Journals  
EM 200506  
ED Entered STN: 12 May 2005  
Last Updated on STN: 30 Jun 2005  
Entered Medline: 29 Jun 2005

L3 ANSWER 4 OF 26 MEDLINE on STN  
AN 2002146406 MEDLINE  
DN PubMed ID: 11879638  
TI Inhibition of PPAR gamma 2 gene expression by the HIF-1-regulated gene DEC1/Stral3: a mechanism for regulation of adipogenesis by hypoxia.  
AU Yun Zhong; Maecker Heather L; Johnson Randall S; Giaccia Amato J  
CS Department of Radiation Oncology, Stanford University, Stanford, CA 94305, USA.  
NC CA09302 (United States NCI NIH HHS)  
CA67166 (United States NCI NIH HHS)  
CA88480 (United States NCI NIH HHS)  
SO Developmental cell, (2002 Mar) Vol. 2, No. 3, pp. 331-41.  
Journal code: 101120028. ISSN: 1534-5807.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOV'T)  
(RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)  
LA English

FS Priority Journals  
EM 200204  
ED Entered STN: 7 Mar 2002  
Last Updated on STN: 5 Apr 2002  
Entered Medline: 4 Apr 2002

L3 ANSWER 5 OF 26 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
AN 2009:60573 BIOSIS  
DN PREV200900060573  
TI Inhibition of advanced glycation end products (AGEs): An implicit goal in clinical medicine for the treatment of diabetic nephropathy?  
AU Miyata, Toshio [Reprint Author]; Dan, Takashi  
CS Tohoku Univ, Grad Sch Med, Ctr Translat and Adv Res, Aoba Ku, 2-1 Seiryo Machi, Sendai, Miyagi 9808575, Japan  
t-miyata@mail.tains.tohoku.ac.jp  
SO Diabetes Research and Clinical Practice, (NOV 13 2008) Vol. 82, No. Suppl. 1, pp. S25-S29.  
CODEN: DRCPE9. ISSN: 0168-8227.  
DT Article  
LA English  
ED Entered STN: 14 Jan 2009  
Last Updated on STN: 14 Jan 2009

L3 ANSWER 6 OF 26 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
AN 2005:380721 BIOSIS  
DN PREV200510168138  
TI Up-regulation of the expression of cocaine and amphetamine-regulated transcript peptide by electroacupuncture in the arcuate nucleus of diet-induced obese rats.  
AU Tian, De-Run; Li, Xiao-Dong; Wang, Fei; Niu, Dong-Bin; He, Qi-Hua; Li, Yun-Sheng; Chang, Jaw-Kang; Yang, Jun; Han, Ji-Sheng [Reprint Author]  
CS Peking Univ, Neurosci Res Inst, 38 Xueyuan Rd, Beijing 100083, Peoples R China  
hanjisheng@bjmu.edu.cn  
SO Neuroscience Letters, (JUL 22 2005) Vol. 383, No. 1-2, pp. 17-21.  
CODEN: NELED5. ISSN: 0304-3940.  
DT Article  
LA English  
ED Entered STN: 21 Sep 2005  
Last Updated on STN: 21 Sep 2005

L3 ANSWER 7 OF 26 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
AN 2005:306236 BIOSIS  
DN PREV200510090513  
TI Hypoxia inducible factor pathways as targets for functional foods.  
AU Losso, Jack N. [Reprint Author]; Bawadi, Hiba A.  
CS Louisiana State Univ, Dept Food Sci, Food Prot Biotechnol Lab, Ctr Agr, 111 Food Sci Bldg, Baton Rouge, LA 70803 USA  
jlosso@agctr.lsu.edu  
SO Journal of Agricultural and Food Chemistry, (MAY 18 2005) Vol. 53, No. 10, pp. 3751-3768.  
CODEN: JAFCAU. ISSN: 0021-8561.  
DT Article  
General Review; (Literature Review)  
LA English  
ED Entered STN: 15 Aug 2005  
Last Updated on STN: 15 Aug 2005

L3 ANSWER 8 OF 26 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
AN 2002:514388 BIOSIS  
DN PREV200200514388

TI Inhibition of PPARgamma2 gene expression by the HIF-1-regulated gene DEC1/Stral3: A mechanism for regulation of adipogenesis by hypoxia.  
AU Yun, Zhong; Maecker, Heather L.; Johnson, Randall S.; Giaccia, Amato J.  
[Reprint author]  
CS Department of Radiation Oncology, Stanford University, Stanford, CA,  
94305, USA  
giaccia@stanford.edu  
SO Developmental Cell, (March, 2002) Vol. 2, No. 3, pp. 331-341. print.  
ISSN: 1534-5807.  
DT Article  
LA English  
ED Entered STN: 2 Oct 2002  
Last Updated on STN: 2 Oct 2002

L3 ANSWER 9 OF 26 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2008516479 EMBASE  
TI Inhibition of advanced glycation end products (AGEs): An implicit goal in clinical medicine for the treatment of diabetic nephropathy?  
AU Miyata, Toshio (correspondence); Dan, Takashi  
CS Center for Translational and Advanced Research, Tohoku University Graduate School of Medicine, 2-1 Seiryō-Machi, Aoba-ku, Sendai, Miyagi, 980-8575, Japan. t-miyata@mail.tains.tohoku.ac.jp  
SO Diabetes Research and Clinical Practice, (13 Nov 2008) Vol. 82, No. SUPPL. 1, pp. S25-S29.  
Refs: 21  
ISSN: 0168-8227 CODEN: DRCPE9  
PB Elsevier Ireland Ltd, P.O. Box 85, Limerick, Ireland.  
PUI S 0168-8227(08)00436-1  
CY Ireland  
DT Journal; Article  
FS 003 Endocrinology  
028 Urology and Nephrology  
029 Clinical and Experimental Biochemistry  
030 Clinical and Experimental Pharmacology  
037 Drug Literature Index  
LA English  
SL English  
ED Entered STN: 3 Dec 2008  
Last Updated on STN: 3 Dec 2008

L3 ANSWER 10 OF 26 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2008336095 EMBASE  
TI Hypoxic preconditioning and body mass.  
AU Zou, Fei  
CS Shandong Sports Science Center, Jinan 250002 Shandong Province, China.  
zoufei\_678@sina.com  
AU Zhou, F. (correspondence)  
CS Shandong Sports Science Center, Jinan 250002 Shandong Province, China.  
zoufei\_678@sina.com  
SO Journal of Clinical Rehabilitative Tissue Engineering Research, (13 May 2008) Vol. 12, No. 20, pp. 3955-3958.  
Refs: 28  
ISSN: 1673-8225  
PB Journal of Clinical Rehabilitative, P.O. Box 1200, Shenyang, 110004, China.  
CY China  
DT Journal; General Review; (Review)  
FS 006 Internal Medicine  
035 Occupational Health and Industrial Medicine

LA Chinese  
SL English; Chinese  
ED Entered STN: 23 Jul 2008  
Last Updated on STN: 23 Jul 2008

L3 ANSWER 11 OF 26 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2008100011 EMBASE  
TI Hypoxia inducible factor-1 upregulates adiponectin in diabetic mouse hearts and attenuates post-ischemic injury.  
AU Natarajan, Ramesh; Fisher, Bernard J.; Fowler III, Alpha A., Dr. (correspondence)  
CS Division of Pulmonary Disease and Critical Care Medicine, Virginia Commonwealth University Medical Center, Richmond, VA, United States. afowler@vcu.edu  
AU Salloum, Fadi N.; Kukreja, Rakesh C.  
CS Division of Cardiology, Virginia Commonwealth University Medical Center, Richmond, VA, United States.  
AU Fowler III, Alpha A., Dr. (correspondence)  
CS Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Virginia Commonwealth University, P.O. Box 980050, Richmond, VA 23298-0050, United States. afowler@vcu.edu  
SO Journal of Cardiovascular Pharmacology, (Feb 2008) Vol. 51, No. 2, pp. 178-187.  
Refs: 49  
ISSN: 0160-2446 CODEN: JCPCDT  
PUI 0000534420080200000010  
CY United States  
DT Journal; Article  
FS 018 Cardiovascular Diseases and Cardiovascular Surgery  
030 Clinical and Experimental Pharmacology  
037 Drug Literature Index  
LA English  
SL English  
ED Entered STN: 19 Mar 2008  
Last Updated on STN: 19 Mar 2008

L3 ANSWER 12 OF 26 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2005252379 EMBASE  
TI Up-regulation of the expression of cocaine and amphetamine-regulated transcript peptide by electroacupuncture in the arcuate nucleus of diet-induced obese rats.  
AU Tian, De-Run; Li, Xiao-Dong; Li, Yun-Sheng  
CS Department of Anatomy, Tianjin Medical University, Tianjin 300070, China.  
AU Tian, De-Run; Li, Xiao-Dong; Wang, Fei; Niu, Dong-Bin; He, Qi-Hua; Han, Ji-Sheng (correspondence)  
CS Neuroscience Research Institute, Peking University, 38# Xueyuan Road, Beijing 100083, China. hanjisheng@bjmu.edu.cn  
AU Chang, Jaw-Kang; Yang, Jun  
CS Phoenix Pharmaceuticals Inc., Belmont, CA 94002, United States.  
AU Li, Xiao-Dong  
CS Department of Surgery, Tianjin No. 3 Central Hospital, Tianjin 300170, China.  
SO Neuroscience Letters, (22 Jul 2005) Vol. 383, No. 1-2, pp. 17-21.  
Refs: 24  
ISSN: 0304-3940 CODEN: NELED5  
PUI S 0304-3940(05)00338-1  
CY Ireland  
DT Journal; Article  
FS 003 Endocrinology

030 Clinical and Experimental Pharmacology  
008 Neurology and Neurosurgery

LA English  
SL English  
ED Entered STN: 30 Jun 2005  
Last Updated on STN: 30 Jun 2005

L3 ANSWER 13 OF 26 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2002121797 EMBASE  
TI Inhibition of PPAR $\gamma$ 2 gene expression by the HIF -1-regulated gene DEC1/Stral3: A mechanism for regulation of adipogenesis by hypoxia.  
AU Yun, Zhong; Maecker, Heather L.; Giaccia, Amato J. (correspondence)  
CS Department of Radiation Oncology, Stanford University, Stanford, CA 94305, United States. giaccia@stanford.edu  
AU Johnson, Randall S.  
CS Department of Biology, Center for Molecular Genetics, University of California, San Diego, CA 92093, United States.  
SO Developmental Cell, (2002) Vol. 2, No. 3, pp. 331-341.  
Refs: 71  
ISSN: 1534-5807 CODEN: DCEEBE  
CY United States  
DT Journal; Article  
FS 021 Developmental Biology and Teratology  
003 Endocrinology  
LA English  
SL English  
ED Entered STN: 18 Apr 2002  
Last Updated on STN: 18 Apr 2002

L3 ANSWER 14 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2009:717450 CAPLUS  
TI Hypoxic preconditioning and body mass  
AU Zou, Fei  
CS Shandong Sports Science Center, Jinan, Shandong Province, 250002, Peop. Rep. China  
SO Zhongguo Zuzhi Gongcheng Yanjiu Yu Linchuang Kangfu (2008), 12(20), 3955-3958  
CODEN: ZGYAIA; ISSN: 1673-8225  
PB Zhongguo Zuzhi Gongcheng Yanjiu Yu Linchuang Kangfu Zazhishe  
DT Journal; General Review  
LA Chinese

L3 ANSWER 15 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2009:628139 CAPLUS  
TI Up-regulation of the expression of cocaine and amphetamine-regulated transcript peptide by electroacupuncture in the arcuate nucleus of diet-induced obese rats  
AU Li, Xiaodong; Luo, Yuyu; Tian, Derun  
CS The Third Center Hospital of Tianjin, Tianjin, 300250, Peop. Rep. China  
SO Huaxia Yixue (2008), 21(1), 4-7  
CODEN: HYUICX; ISSN: 1008-2409  
PB Huaxia Yixue Zazhishe  
DT Journal  
LA Chinese

L3 ANSWER 16 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2009:229768 CAPLUS  
DN 150:275502  
TI Gene expression and adaptive biochemical signatures for identification of

metal-binding therapeutic peptides and their uses to treat  
inflammatory, cancerous, and other diseases  
IN Mascarenhas, Desmond  
PA USA  
SO U.S. Pat. Appl. Publ., 156pp., Cont.-in-part of U.S. Ser. No. 809,527.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20090053203	A1	20090226	US 2008-77575	20080319
	US 20070134257	A1	20070614	US 2006-595367	20061108
	US 20080124346	A1	20080529	US 2007-725672	20070319
	US 2008039393	A1	20080214	US 2007-809527	20070601
PRAI	US 2005-735529P	P	20051109		
	US 2006-789100P	P	20060403		
	US 2006-595367	A2	20061108		
	US 2007-725672	A2	20070319		
	US 2007-809527	A2	20070601		

L3 ANSWER 17 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2008:1414472 CAPLUS  
DN 150:24192  
TI Anti-obesity pharmaceutical composition containing clioquinol or  
its derivative for inhibiting lipogenesis  
IN Park, Hyeon Seong; Choi, Su Mi  
PA University of Seoul, Foundation of Industrial and Academic Cooperation, S.  
Korea  
SO Repub. Korean Kongkae Taeho Kongbo, 43pp.  
CODEN: KRXXA7  
DT Patent  
LA Korean  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	KR 2008100600	A	20081119	KR 2007-46497	20070514
	KR 875493	B1	20081222		
PRAI	KR 2007-46497		20070514		

L3 ANSWER 18 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2008:1352863 CAPLUS  
TI Inhibition of advanced glycation end products (AGEs): An implicit goal in  
clinical medicine for the treatment of diabetic nephropathy?  
AU Miyata, Toshio; Dan, Takashi  
CS Center for Translational and Advanced Research, Graduate School of  
Medicine, Tohoku University, 2-1 Seiryo-Machi, Aoba-ku, Sendai, Miyagi,  
980-8575, Japan  
SO Diabetes Research and Clinical Practice (2008), 82(Suppl. 1), S25-S29  
CODEN: DRCPE9; ISSN: 0168-8227  
PB Elsevier Ltd.  
DT Journal; General Review  
LA English  
RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 19 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2008:804115 CAPLUS  
DN 149:119595  
TI Diagnosis and treatment of cancer related to human dormancy  
IN Powell, Michael

PA USA  
SO U.S. Pat. Appl. Publ., 27pp.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 20080160007	A1	20080703	US 2008-6462	20080102
PRAI US 2007-878343P	P	20070103		

L3 ANSWER 20 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2008:663454 CAPLUS  
DN 149:1744  
TI The orphan nuclear receptor, NOR-1, a target of  $\beta$ -adrenergic signaling, regulates gene expression that controls oxidative metabolism in skeletal muscle  
AU Pearen, Michael A.; Myers, Stephen A.; Raichur, Suryaprakash; Ryall, James G.; Lynch, Gordon S.; Muscat, George E. O.  
CS Institute for Molecular Bioscience, University of Queensland, Queensland, 4072, Australia  
SO Endocrinology (2008), 149(6), 2853-2865  
CODEN: ENDOAO; ISSN: 0013-7227  
PB Endocrine Society  
DT Journal  
LA English  
RE.CNT 91 THERE ARE 91 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 21 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2008:228277 CAPLUS  
DN 148:376633  
TI Hypoxia Inducible Factor-1 Upregulates Adiponectin in Diabetic Mouse Hearts And Attenuates Post-Ischemic Injury  
AU Natarajan, Ramesh; Salloum, Fadi N.; Fisher, Bernard J.; Kukreja, Rakesh C.; Fowler, Alpha A. III  
CS Divisions of Pulmonary Disease and Critical Care Medicine, Richmond, VA, 23298-0050, USA  
SO Journal of Cardiovascular Pharmacology (2007), Volume Date 2008, 51(2), 178-187  
CODEN: JCPCDT; ISSN: 0160-2446  
PB Lippincott Williams & Wilkins  
DT Journal  
LA English  
RE.CNT 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 22 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2006:412057 CAPLUS  
DN 144:425733  
TI Hif-1 $\alpha$  modulators for treatment of hypoxia-related disorders including cancer and proliferative disorders  
IN Verman, Aja; Lu, Huasheng  
PA Henry M. Jackson Foundation, USA  
SO PCT Int. Appl., 62 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

PI	WO 2006047485	A2	20060504	WO 2005-US38317	20051025
	WO 2006047485	A3	20080306		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA	AU 2005299482	A1 20060504	AU 2005-299482
			CA 2585268	A1 20060504	CA 2005-2585268
	EP 1814570	A2	20070808	EP 2005-851246	20051025
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU	JP 2008517943	T 20080529	JP 2007-538156	20051025
	US 20080045463	A1	20080221	US 2007-666229	20070927
PRAI	US 2004-621091P	P	20041025		
	WO 2005-US38317	W	20051025		

L3 ANSWER 23 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2005:503535 CAPLUS  
 DN 143:90836  
 TI Up-regulation of the expression of cocaine and amphetamine-regulated transcript peptide by electroacupuncture in the arcuate nucleus of diet-induced obese rats  
 AU Tian, De-Run; Li, Xiao-Dong; Wang, Fei; Niu, Dong-Bin; He, Qi-Hua; Li, Yun-Sheng; Chang, Jaw-Kang; Yang, Jun; Han, Ji-Sheng  
 CS Department of Anatomy, Tianjin Medical University, Tianjin, 300070, Peop. Rep. China  
 SO Neuroscience Letters (2005), 383(1-2), 17-21  
 CODEN: NELED5; ISSN: 0304-3940  
 PB Elsevier Ltd.  
 DT Journal  
 LA English  
 RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 24 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2005:139773 CAPLUS  
 DN 142:314339  
 TI Associations of the UCP2 Gene Locus With Asymptomatic Carotid Atherosclerosis in Middle-Aged Women  
 AU Oberkofler, H.; Iglseder, B.; Klein, K.; Unger, J.; Haltmayer, M.; Krempler, F.; Paulweber, B.; Patsch, W.  
 CS Paracelsus Private Medical University and Salzburger Landeskliniken, Salzburg, Austria  
 SO Arteriosclerosis, Thrombosis, and Vascular Biology (2005), 25(3), 604-610  
 CODEN: ATVBFA; ISSN: 1079-5642  
 PB Lippincott Williams & Wilkins  
 DT Journal  
 LA English  
 RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 25 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:840242 CAPLUS  
DN 142:277048  
TI Skeletal muscle fiber type: influence on contractile and metabolic properties  
AU Zierath, Juleen R.; Hawley, John A.  
CS Department of Surgical Sciences, Section of Integrative Physiology,  
Karolinska Institutet, Stockholm, Swed.  
SO PLoS Biology (2004), 2(10), 1523-1527  
CODEN: PBLIBG; ISSN: 1545-7885  
URL: [http://www.plosbiology.org/archive/1545-7885/2/10/pdf/10.1371\\_1545-7885\\_2\\_10\\_complete.pdf](http://www.plosbiology.org/archive/1545-7885/2/10/pdf/10.1371_1545-7885_2_10_complete.pdf)  
PB Public Library of Science  
DT Journal; General Review; (online computer file)  
LA English  
RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 26 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2002:225678 CAPLUS  
DN 136:338236  
TI Inhibition of PPAR $\gamma$ 2 gene expression by the HIF -1-regulated gene DEC1/Stral3: a mechanism for regulation of adipogenesis by hypoxia  
AU Yun, Zhong; Maecker, Heather L.; Johnson, Randall S.; Giaccia, Amato J.  
CS Department of Radiation Oncology, Stanford University, Stanford, CA,  
94305, USA  
SO Developmental Cell (2002), 2(3), 331-341  
CODEN: DCEEBE; ISSN: 1534-5807  
PB Cell Press  
DT Journal  
LA English  
RE.CNT 71 THERE ARE 71 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 14 1-32

L4 ANSWER 1 OF 32 MEDLINE on STN  
AN 2008738559 MEDLINE  
DN PubMed ID: 18954918  
TI Inhibition of advanced glycation end products (AGEs): an implicit goal in clinical medicine for the treatment of diabetic nephropathy?  
AU Miyata Toshio; Dan Takashi  
CS Center for Translational and Advanced Research, Tohoku University Graduate School of Medicine, 2-1 Seiryō-Machi, Aoba-ku, Sendai, Miyagi 980-8575, Japan.. t-miyata@mail.tains.tohoku.ac.jp  
SO Diabetes research and clinical practice, (2008 Nov 13) Vol. 82 Suppl 1, pp. S25-9. Electronic Publication: 2008-10-26.  
Journal code: 8508335. E-ISSN: 1872-8227.  
CY Ireland  
DT Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOV'T)  
LA English  
FS Priority Journals  
EM 200901  
ED Entered STN: 15 Nov 2008  
Last Updated on STN: 16 Jan 2009  
Entered Medline: 15 Jan 2009

L4 ANSWER 2 OF 32 MEDLINE on STN  
AN 2008328056 MEDLINE

DN PubMed ID: 18325999  
TI The orphan nuclear receptor, NOR-1, a target of beta-adrenergic signaling, regulates gene expression that controls oxidative metabolism in skeletal muscle.  
AU Pearen Michael A; Myers Stephen A; Raichur Suryaprakash; Ryall James G; Lynch Gordon S; Muscat George E O  
CS Institute for Molecular Bioscience, The University of Queensland, Queensland 4072, Australia.  
SO Endocrinology, (2008 Jun) Vol. 149, No. 6, pp. 2853-65. Electronic Publication: 2008-03-06.  
Journal code: 0375040. ISSN: 0013-7227.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOV'T)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 200808  
ED Entered STN: 22 May 2008  
Last Updated on STN: 9 Aug 2008  
Entered Medline: 8 Aug 2008

L4 ANSWER 3 OF 32 MEDLINE on STN  
AN 2005247088 MEDLINE  
DN PubMed ID: 15884793  
TI Hypoxia inducible factor pathways as targets for functional foods.  
AU Losso Jack N; Bawadi Hiba A  
CS Food Protein Biotechnology Laboratory, Department of Food Science, Louisiana State University Agricultural Center, 111 Food Science Building, Baton Rouge, Louisiana 70803, USA.. jlosso@agctr.lsu.edu  
SO Journal of agricultural and food chemistry, (2005 May 18) Vol. 53, No. 10, pp. 3751-68. Ref: 248  
Journal code: 0374755. ISSN: 0021-8561.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
LA English  
FS Priority Journals  
EM 200506  
ED Entered STN: 12 May 2005  
Last Updated on STN: 30 Jun 2005  
Entered Medline: 29 Jun 2005

L4 ANSWER 4 OF 32 MEDLINE on STN  
AN 2005100081 MEDLINE  
DN PubMed ID: 15604415  
TI Associations of the UCP2 gene locus with asymptomatic carotid atherosclerosis in middle-aged women.  
AU Oberkofler H; Iglseder B; Klein K; Unger J; Haltmayer M; Krempler F; Paulweber B; Patsch W  
CS Paracelsus Private Medical University and Salzburger Landeskliniken, Salzburg, Austria.  
SO Arteriosclerosis, thrombosis, and vascular biology, (2005 Mar) Vol. 25, No. 3, pp. 604-10. Electronic Publication: 2004-12-16.  
Journal code: 9505803. E-ISSN: 1524-4636.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOV'T)  
LA English  
FS Priority Journals  
EM 200511

ED Entered STN: 1 Mar 2005  
Last Updated on STN: 9 Nov 2005  
Entered Medline: 8 Nov 2005

L4 ANSWER 5 OF 32 MEDLINE on STN  
AN 2002146406 MEDLINE  
DN PubMed ID: 11879638  
TI Inhibition of PPAR gamma 2 gene expression by the HIF-1-regulated gene DEC1/Strai3: a mechanism for regulation of adipogenesis by hypoxia.  
AU Yun Zhong; Maecker Heather L; Johnson Randall S; Giaccia Amato J  
CS Department of Radiation Oncology, Stanford University, Stanford, CA 94305, USA.  
NC CA09302 (United States NCI NIH HHS)  
CA67166 (United States NCI NIH HHS)  
CA88480 (United States NCI NIH HHS)  
SO Developmental cell, (2002 Mar) Vol. 2, No. 3, pp. 331-41.  
Journal code: 101120028. ISSN: 1534-5807.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
(RESEARCH SUPPORT, NON-U.S. GOV'T)  
(RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)  
LA English  
FS Priority Journals  
EM 200204  
ED Entered STN: 7 Mar 2002  
Last Updated on STN: 5 Apr 2002  
Entered Medline: 4 Apr 2002

L4 ANSWER 6 OF 32 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
AN 2009:60573 BIOSIS  
DN PREV200900060573  
TI Inhibition of advanced glycation end products (AGEs): An implicit goal in clinical medicine for the treatment of diabetic nephropathy?.  
AU Miyata, Toshio [Reprint Author]; Dan, Takashi  
CS Tohoku Univ, Grad Sch Med, Ctr Translat and Adv Res, Aoba Ku, 2-1 Seiryo Machi, Sendai, Miyagi 9808575, Japan  
t-miyata@mail.tains.tohoku.ac.jp  
SO Diabetes Research and Clinical Practice, (NOV 13 2008) Vol. 82, No. Suppl. 1, pp. S25-S29.  
CODEN: DRCPE9. ISSN: 0168-8227.  
DT Article  
LA English  
ED Entered STN: 14 Jan 2009  
Last Updated on STN: 14 Jan 2009

L4 ANSWER 7 OF 32 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
AN 2008:461768 BIOSIS  
DN PREV200800461767  
TI The orphan nuclear receptor, NOR-1, a target of beta-adrenergic signaling, regulates gene expression that controls oxidative metabolism in skeletal muscle.  
AU Pearen, Michael A.; Myers, Stephen A.; Raichur, Suryaprakash; Ryall, James G.; Lynch, Gordon S.; Muscat, George E. O. [Reprint Author]  
CS Univ Queensland, Inst Mol Biosci, Brisbane, Qld 4072, Australia  
g.muscat@imb.uq.edu.au  
SO Endocrinology, (JUN 2008) Vol. 149, No. 6, pp. 2853-2865.  
CODEN: ENDOAO. ISSN: 0013-7227.  
DT Article  
LA English  
ED Entered STN: 27 Aug 2008  
Last Updated on STN: 27 Aug 2008

L4 ANSWER 8 OF 32 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
AN 2005:306236 BIOSIS  
DN PREV200510090513  
TI Hypoxia inducible factor pathways as targets  
for functional foods.  
AU Losso, Jack N. [Reprint Author]; Bawadi, Hiba A.  
CS Louisiana State Univ, Dept Food Sci, Food Prot Biotechnol Lab, Ctr Agr,  
111 Food Sci Bldg, Baton Rouge, LA 70803 USA  
jlosso@agctr.lsu.edu  
SO Journal of Agricultural and Food Chemistry, (MAY 18 2005) Vol. 53, No. 10,  
pp. 3751-3768.  
CODEN: JAFCAU. ISSN: 0021-8561.  
DT Article  
General Review; (Literature Review)  
LA English  
ED Entered STN: 15 Aug 2005  
Last Updated on STN: 15 Aug 2005

L4 ANSWER 9 OF 32 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
AN 2005:168488 BIOSIS  
DN PREV200500175677  
TI Associations of the UCP2 gene locus with asymptomatic carotid  
atherosclerosis in middle-aged women.  
AU Oberkofler, H.; Iglseder, B.; Klein, K.; Unger, J.; Halmayer, M.;  
Krempler, F.; Paulweber, B.; Patsch, W. [Reprint Author]  
CS Paracelsus Private Med Univ, Muellner Hauptstr 48, A-5020, Salzburg,  
Austria  
w.patsch@salk.at  
SO Arteriosclerosis Thrombosis and Vascular Biology, (March 2005) Vol. 25,  
No. 3, pp. 604-610. print.  
ISSN: 1079-5642 (ISSN print).  
DT Article  
LA English  
ED Entered STN: 4 May 2005  
Last Updated on STN: 4 May 2005

L4 ANSWER 10 OF 32 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on  
STN  
AN 2002:514388 BIOSIS  
DN PREV200200514388  
TI Inhibition of PPARgamma2 gene expression by the HIF-1-regulated gene  
DEC1/Stra13: A mechanism for regulation of adipogenesis by hypoxia.  
AU Yun, Zhong; Maecker, Heather L.; Johnson, Randall S.; Giaccia, Amato J.  
[Reprint author]  
CS Department of Radiation Oncology, Stanford University, Stanford, CA,  
94305, USA  
giaccia@stanford.edu  
SO Developmental Cell, (March, 2002) Vol. 2, No. 3, pp. 331-341. print.  
ISSN: 1534-5807.  
DT Article  
LA English  
ED Entered STN: 2 Oct 2002  
Last Updated on STN: 2 Oct 2002

L4 ANSWER 11 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights  
reserved on STN  
AN 2009254986 EMBASE  
TI Hypoxia regulates resistin in vascular smooth muscle cells, what  
next?.  
AU Bonta, Peter I; De Vries, Carlie J.M.

CS Department of Medical Biochemistry, Academic Medical Center, University of Amsterdam, Meibergdreef 15, 1105 AZ, Amsterdam, Netherlands. P.I.Bonta@amc.uva.nl  
AU Bonta, P. I., Dr. (correspondence)  
CS Department of Medical Biochemistry, Academic Medical Center, University of Amsterdam, Meibergdreef 15, 1105 AZ, Amsterdam, Netherlands. P.I.Bonta@amc.uva.nl  
SO Journal of Hypertension, (December 2008) Vol. 26, No. 12, pp. 2271-2273.  
Refs: 26  
ISSN: 0263-6352 CODEN: JOHYD3  
PB Lippincott Williams and Wilkins, 250 Waterloo Road, London, SE1 8RD, United Kingdom.  
PUI 0000487220081200000004  
CY United Kingdom  
DT Journal; Editorial  
FS 006 Internal Medicine  
015 Chest Diseases, Thoracic Surgery and Tuberculosis  
018 Cardiovascular Diseases and Cardiovascular Surgery  
029 Clinical and Experimental Biochemistry  
037 Drug Literature Index  
LA English  
ED Entered STN: 25 Jun 2009  
Last Updated on STN: 25 Jun 2009

L4 ANSWER 12 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2009089210 EMBASE  
TI Obstructive Sleep Apnea and Cardiovascular Disease. A Perspective and Future Directions.  
AU Pack, Allan I. (correspondence)  
CS Center for Sleep and Respiratory Neurobiology, University of Pennsylvania School of Medicine, Philadelphia, PA, United States. pack@mail.med.upenn.edu  
AU Pack, Allan I. (correspondence)  
CS Division of Sleep Medicine, University of Pennsylvania School of Medicine, Philadelphia, PA, United States. pack@mail.med.upenn.edu  
AU Gislason, Thorarinn  
CS Faculty of Medicine, University of Iceland, Department of Respiratory Medicine and Sleep, Reykjavik, Iceland.  
SO Progress in Cardiovascular Diseases, (March 2009/April 2009) Vol. 51, No. 5, pp. 434-451.  
Refs: 168  
ISSN: 0033-0620 CODEN: PCVDAN  
PB W.B. Saunders, Independence Square West, Philadelphia, PA 19106-3399, United States.  
PUI S 0033-0620(09)00003-6  
CY United States  
DT Journal; Article  
FS 003 Endocrinology  
005 General Pathology and Pathological Anatomy  
006 Internal Medicine  
015 Chest Diseases, Thoracic Surgery and Tuberculosis  
018 Cardiovascular Diseases and Cardiovascular Surgery  
LA English  
SL English  
ED Entered STN: 12 Mar 2009  
Last Updated on STN: 12 Mar 2009

L4 ANSWER 13 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2009089207 EMBASE

TI Endothelial Function in Obstructive Sleep Apnea.  
AU Atkeson, Amy; Yeh, Susie Yim; Malhotra, Atul; Jelic, Sanja  
(correspondence)  
CS Division of Pulmonary, Allergy, Critical Care Medicine, New York, NY,  
United States. sj366@columbia.edu  
AU Atkeson, Amy; Yeh, Susie Yim; Malhotra, Atul; Jelic, Sanja  
(correspondence)  
CS Pulmonary and Critical Care and Sleep Medicine Divisions, Brigham and  
Women's Hospital, Harvard Medical School, Boston, MA, United States.  
sj366@columbia.edu  
SO Progress in Cardiovascular Diseases, (March 2009/April 2009) Vol. 51, No.  
5, pp. 351-362.  
Refs: 121  
ISSN: 0033-0620 CODEN: PCVDAN  
PB W.B. Saunders, Independence Square West, Philadelphia, PA 19106-3399,  
United States.  
PUI S 0033-0620(08)00077-7  
CY United States  
DT Journal; General Review; (Review)  
FS 005 General Pathology and Pathological Anatomy  
015 Chest Diseases, Thoracic Surgery and Tuberculosis  
018 Cardiovascular Diseases and Cardiovascular Surgery  
027 Biophysics, Bioengineering and Medical Instrumentation  
037 Drug Literature Index  
LA English  
SL English  
ED Entered STN: 12 Mar 2009  
Last Updated on STN: 12 Mar 2009

L4 ANSWER 14 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights  
reserved on STN  
AN 2009065538 EMBASE  
TI Insulin/TOR signaling in growth and homeostasis: A view from the fly  
world.  
AU Grewal, Savraj S. (correspondence)  
CS Southern Alberta Cancer Research Institute, Department of Biochemistry and  
Molecular Biology, Department of Oncology, 3330 Hospital Drive, Calgary,  
AB T2N4N1, Canada. grawalss@ucalgary.ca  
SO International Journal of Biochemistry and Cell Biology, (May 2009) Vol.  
41, No. 5, pp. 1006-1010.  
Refs: 40  
ISSN: 1357-2725 CODEN: IJBBFU  
PB Elsevier Ltd, Langford Lane, Kidlington, Oxford, OX5 1GB, United Kingdom.  
PUI S 1357-2725(08)00423-8  
CY United Kingdom  
DT Journal; (Short Survey)  
FS 029 Clinical and Experimental Biochemistry  
LA English  
SL English  
ED Entered STN: 26 Feb 2009  
Last Updated on STN: 26 Feb 2009

L4 ANSWER 15 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights  
reserved on STN  
AN 2008516479 EMBASE  
TI Inhibition of advanced glycation end products (AGEs): An implicit goal in  
clinical medicine for the treatment of diabetic nephropathy?.  
AU Miyata, Toshio (correspondence); Dan, Takashi  
CS Center for Translational and Advanced Research, Tohoku University Graduate  
School of Medicine, 2-1 Seiryo-Machi, Aoba-ku, Sendai, Miyagi, 980-8575,  
Japan. t-miyata@mail.tains.tohoku.ac.jp

SO Diabetes Research and Clinical Practice, (13 Nov 2008) Vol. 82, No. SUPPL. 1, pp. S25-S29.  
Refs: 21  
ISSN: 0168-8227 CODEN: DRCPE9

PB Elsevier Ireland Ltd, P.O. Box 85, Limerick, Ireland.  
S 0168-8227(08)00436-1

CY Ireland  
DT Journal; Article  
FS 003 Endocrinology  
028 Urology and Nephrology  
029 Clinical and Experimental Biochemistry  
030 Clinical and Experimental Pharmacology  
037 Drug Literature Index

LA English  
SL English  
ED Entered STN: 3 Dec 2008  
Last Updated on STN: 3 Dec 2008

L4 ANSWER 16 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2008336095 EMBASE  
TI Hypoxic preconditioning and body mass.  
AU Zou, Fei  
CS Shandong Sports Science Center, Jinan 250002 Shandong Province, China.  
zoufei\_678@sina.com  
AU Zhou, F. (correspondence)  
CS Shandong Sports Science Center, Jinan 250002 Shandong Province, China.  
zoufei\_678@sina.com  
SO Journal of Clinical Rehabilitative Tissue Engineering Research, (13 May 2008) Vol. 12, No. 20, pp. 3955-3958.  
Refs: 28  
ISSN: 1673-8225  
PB Journal of Clinical Rehabilitative, P.O. Box 1200, Shenyang, 110004, China.  
CY China  
DT Journal; General Review; (Review)  
FS 006 Internal Medicine  
035 Occupational Health and Industrial Medicine

LA Chinese  
SL English; Chinese  
ED Entered STN: 23 Jul 2008  
Last Updated on STN: 23 Jul 2008

L4 ANSWER 17 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2008252109 EMBASE  
TI The orphan nuclear receptor, NOR-1, a target of  $\beta$ -adrenergic signaling, regulates gene expression that controls oxidative metabolism in skeletal muscle.  
AU Pearen, Michael A.; Myers, Stephen A.; Raichur, Suryaprakash; Muscat, George E. O.  
CS Institute for Molecular Bioscience, University of Queensland, QLD 4072, Australia. g.muscat@imb.uq.edu.au  
AU Ryall, James G.  
CS Basic and Clinical Myology Laboratory, Department of Physiology, University of Melbourne, Melbourne, VIC 3010, Australia.  
AU Lynch, Gordon S.  
AU Muscat, G. E. O. (correspondence)  
CS Institute for Molecular Bioscience, University of Queensland, QLD 4072, Australia. g.muscat@imb.uq.edu.au  
SO Endocrinology, (Jun 2008) Vol. 149, No. 6, pp. 2853-2865.

Refs: 91  
ISSN: 0013-7227 E-ISSN: 0013-7227 CODEN: ENDOAO

CY United States  
DT Journal; Article  
FS 029 Clinical and Experimental Biochemistry  
030 Clinical and Experimental Pharmacology  
037 Drug Literature Index  
LA English  
SL English  
ED Entered STN: 7 Jul 2008  
Last Updated on STN: 7 Jul 2008

L4 ANSWER 18 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2008100011 EMBASE  
TI Hypoxia inducible factor-1 upregulates adiponectin in diabetic mouse hearts and attenuates post-ischemic injury.  
AU Natarajan, Ramesh; Fisher, Bernard J.; Fowler III, Alpha A., Dr.  
(correspondence)  
CS Division of Pulmonary Disease and Critical Care Medicine, Virginia Commonwealth University Medical Center, Richmond, VA, United States.  
afowler@vcu.edu  
AU Salloum, Fadi N.; Kukreja, Rakesh C.  
CS Division of Cardiology, Virginia Commonwealth University Medical Center, Richmond, VA, United States.  
AU Fowler III, Alpha A., Dr. (correspondence)  
CS Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Virginia Commonwealth University, P.O. Box 980050, Richmond, VA 23298-0050, United States. afowler@vcu.edu  
SO Journal of Cardiovascular Pharmacology, (Feb 2008) Vol. 51, No. 2, pp. 178-187.  
Refs: 49  
ISSN: 0160-2446 CODEN: JCPCDT  
PUI 0000534420080200000010  
CY United States  
DT Journal; Article  
FS 018 Cardiovascular Diseases and Cardiovascular Surgery  
030 Clinical and Experimental Pharmacology  
037 Drug Literature Index  
LA English  
SL English  
ED Entered STN: 19 Mar 2008  
Last Updated on STN: 19 Mar 2008

L4 ANSWER 19 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2007060802 EMBASE  
TI Targeting mammalian target of rapamycin (mTOR) for health and diseases.  
AU Tsang, Chi Kwan; Qi, Haiyan; Liu, Leroy F.; Zheng, X.F. Steven  
(correspondence)  
CS Department of Pharmacology, Cancer Institute, New Jersey (CINJ) Robert Wood Johnson Medical School, 675 Hoes Lane, Piscataway, NJ 08854, United States. zhengst@umdnj.edu  
SO Drug Discovery Today, (Feb 2007) Vol. 12, No. 3-4, pp. 112-124.  
Refs: 103  
ISSN: 1359-6446 CODEN: DDDTOFS  
PUI S 1359-6446(06)00491-0  
CY United Kingdom  
DT Journal; General Review; (Review)  
FS 030 Clinical and Experimental Pharmacology  
037 Drug Literature Index

038 Adverse Reactions Titles  
LA English  
SL English  
ED Entered STN: 14 Mar 2007  
Last Updated on STN: 14 Mar 2007

L4 ANSWER 20 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2005106518 EMBASE  
TI Associations of the UCP2 gene locus with asymptomatic carotid atherosclerosis in middle-aged women.  
AU Oberkofler, H.; Iglseder, B.; Klein, K.; Unger, J.; Paulweber, B.; Patsch, W., Dr. (correspondence)  
CS Paracelsus Priv. Medical University, Salzburger Landeskliniken, Salzburg, Austria. w.patsch@salk.at  
AU Haltmayer, M.  
CS Konventhospital Barmherzige Brueder, Linz, Austria.  
AU Krempeler, F.  
CS Krankenhaus Hallein, Hallein, Austria.  
AU Patsch, W., Dr. (correspondence)  
CS Paracelsus Priv. Medical University, Muellner Hauptstrasse 48, A-5020 Salzburg, Austria. w.patsch@salk.at  
SO Arteriosclerosis, Thrombosis, and Vascular Biology, (Mar 2005) Vol. 25, No. 3, pp. 604-610.  
Refs: 43  
ISSN: 1079-5642 CODEN: ATVBFA  
CY United States  
DT Journal; Article  
FS 018 Cardiovascular Diseases and Cardiovascular Surgery  
005 General Pathology and Pathological Anatomy  
LA English  
SL English  
ED Entered STN: 24 Mar 2005  
Last Updated on STN: 24 Mar 2005

L4 ANSWER 21 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
AN 2002121797 EMBASE  
TI Inhibition of PPAR $\gamma$ 2 gene expression by the HIF-1-regulated gene DEC1/Stral3: A mechanism for regulation of adipogenesis by hypoxia.  
AU Yun, Zhong; Maecker, Heather L.; Giaccia, Amato J. (correspondence)  
CS Department of Radiation Oncology, Stanford University, Stanford, CA 94305, United States. giaccia@stanford.edu  
AU Johnson, Randall S.  
CS Department of Biology, Center for Molecular Genetics, University of California, San Diego, CA 92093, United States.  
SO Developmental Cell, (2002) Vol. 2, No. 3, pp. 331-341.  
Refs: 71  
ISSN: 1534-5807 CODEN: DCEEBE  
CY United States  
DT Journal; Article  
FS 021 Developmental Biology and Teratology  
003 Endocrinology  
LA English  
SL English  
ED Entered STN: 18 Apr 2002  
Last Updated on STN: 18 Apr 2002

L4 ANSWER 22 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2009:717450 CAPLUS  
TI Hypoxic preconditioning and body mass

AU Zou, Fei  
 CS Shandong Sports Science Center, Jinan, Shandong Province, 250002, Peop.  
 Rep. China  
 SO Zhongguo Zuzhi Gongcheng Yanjiu Yu Linchuang Kangfu (2008), 12(20),  
 3955-3958  
 CODEN: ZZGYAA; ISSN: 1673-8225  
 PB Zhongguo Zuzhi Gongcheng Yanjiu Yu Linchuang Kangfu Zazhishe  
 DT Journal; General Review  
 LA Chinese

L4 ANSWER 23 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2009:229768 CAPLUS  
 DN 150:275502  
 TI Gene expression and adaptive biochemical signatures for identification of metal-binding therapeutic peptides and their uses to treat inflammatory, cancerous, and other diseases  
 IN Mascarenhas, Desmond  
 PA USA  
 SO U.S. Pat. Appl. Publ., 156pp., Cont.-in-part of U.S. Ser. No. 809,527.  
 CODEN: USXXCO  
 DT Patent  
 LA English  
 FAN.CNT 5

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 20090053203	A1	20090226	US 2008-77575	20080319
US 20070134257	A1	20070614	US 2006-595367	20061108
US 20080124346	A1	20080529	US 2007-725672	20070319
US 20080039393	A1	20080214	US 2007-809527	20070601
PRAI US 2005-735529P	P	20051109		
US 2006-789100P	P	20060403		
US 2006-595367	A2	20061108		
US 2007-725672	A2	20070319		
US 2007-809527	A2	20070601		

L4 ANSWER 24 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2008:1414472 CAPLUS  
 DN 150:24192  
 TI Anti-obesity pharmaceutical composition containing clioquinol or its derivative for inhibiting lipogenesis  
 IN Park, Hyeon Seong; Choi, Su Mi  
 PA University of Seoul, Foundation of Industrial and Academic Cooperation, S. Korea  
 SO Repub. Korean Kongkae Taeho Kongbo, 43pp.  
 CODEN: KRXXA7  
 DT Patent  
 LA Korean  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI KR 2008100600	A	20081119	KR 2007-46497	20070514
KR 875493	B1	20081222		
PRAI KR 2007-46497		20070514		

L4 ANSWER 25 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2008:1352863 CAPLUS  
 TI Inhibition of advanced glycation end products (AGEs): An implicit goal in clinical medicine for the treatment of diabetic nephropathy?  
 AU Miyata, Toshio; Dan, Takashi  
 CS Center for Translational and Advanced Research, Graduate School of Medicine, Tohoku University, 2-1 Seiryo-Machi, Aoba-ku, Sendai, Miyagi,

980-8575, Japan  
SO Diabetes Research and Clinical Practice (2008), 82(Suppl. 1), S25-S29  
CODEN: DRCPE9; ISSN: 0168-8227  
PB Elsevier Ltd.  
DT Journal; General Review  
LA English  
RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 26 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2008:804115 CAPLUS  
DN 149:119595  
TI Diagnosis and treatment of cancer related to human dormancy  
IN Powell, Michael  
PA USA  
SO U.S. Pat. Appl. Publ., 27pp.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 1  

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 20080160007	A1	20080703	US 2008-6462	20080102
PRAI US 2007-878343P	P	20070103		

  
L4 ANSWER 27 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2008:663454 CAPLUS  
DN 149:1744  
TI The orphan nuclear receptor, NOR-1, a target of  $\beta$ -adrenergic signaling, regulates gene expression that controls oxidative metabolism in skeletal muscle  
AU Pearen, Michael A.; Myers, Stephen A.; Raichur, Suryaprakash; Ryall, James G.; Lynch, Gordon S.; Muscat, George E. O.  
CS Institute for Molecular Bioscience, University of Queensland, Queensland, 4072, Australia  
SO Endocrinology (2008), 149(6), 2853-2865  
CODEN: ENDOAO; ISSN: 0013-7227  
PB Endocrine Society  
DT Journal  
LA English  
RE.CNT 91 THERE ARE 91 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 28 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2008:228277 CAPLUS  
DN 148:376633  
TI Hypoxia Inducible Factor-1 Upregulates Adiponectin in Diabetic Mouse Hearts And Attenuates Post-Ischemic Injury  
AU Natarajan, Ramesh; Salloom, Fadi N.; Fisher, Bernard J.; Kukreja, Rakesh C.; Fowler, Alpha A. III  
CS Divisions of Pulmonary Disease and Critical Care Medicine, Richmond, VA, 23298-0050, USA  
SO Journal of Cardiovascular Pharmacology (2007), Volume Date 2008, 51(2), 178-187  
CODEN: JCPCDT; ISSN: 0160-2446  
PB Lippincott Williams & Wilkins  
DT Journal  
LA English  
RE.CNT 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 29 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2006:412057 CAPLUS  
 DN 144:425733  
 TI Hif-1 $\alpha$  modulators for treatment of hypoxia-related disorders  
     including cancer and proliferative disorders  
 IN Verman, Aja; Lu, Huasheng  
 PA Henry M. Jackson Foundation, USA  
 SO PCT Int. Appl., 62 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006047485	A2	20060504	WO 2005-US38317	20051025
	WO 2006047485	A3	20080306		
	W: AU, AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
	AU 2005299482	A1	20060504	AU 2005-299482	20051025
	CA 2585268	A1	20060504	CA 2005-2585268	20051025
	EP 1814570	A2	20070808	EP 2005-851246	20051025
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
	JP 2008517943	T	20080529	JP 2007-538156	20051025
	US 20080045463	A1	20080221	US 2007-666229	20070927
PRAI	US 2004-621091P	P	20041025		
	WO 2005-US38317	W	20051025		

L4 ANSWER 30 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2005:139773 CAPLUS  
 DN 142:314339  
 TI Associations of the UCP2 Gene Locus With Asymptomatic Carotid  
     Atherosclerosis in Middle-Aged Women  
 AU Oberkofler, H.; Igleseder, B.; Klein, K.; Unger, J.; Haltmayer, M.;  
   Krempler, F.; Paulweber, B.; Patsch, W.  
 CS Paracelsus Private Medical University and Salzburger Landeskliniken,  
   Salzburg, Austria  
 SO Arteriosclerosis, Thrombosis, and Vascular Biology (2005), 25(3), 604-610  
 CODEN: ATVBFA; ISSN: 1079-5642  
 PB Lippincott Williams & Wilkins  
 DT Journal  
 LA English  
 RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD  
     ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 31 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2004:840242 CAPLUS  
 DN 142:277048  
 TI Skeletal muscle fiber type: influence on contractile and metabolic  
     properties

AU Zierath, Juleen R.; Hawley, John A.  
CS Department of Surgical Sciences, Section of Integrative Physiology,  
Karolinska Institutet, Stockholm, Swed.  
SO PLoS Biology (2004), 2(10), 1523-1527  
CODEN: PELIBG; ISSN: 1545-7885  
URL: [http://www.plosbiology.org/archive/1545-7885/2/10/pdf/10.1371\\_1545-7885\\_2\\_10\\_complete.pdf](http://www.plosbiology.org/archive/1545-7885/2/10/pdf/10.1371_1545-7885_2_10_complete.pdf)  
PB Public Library of Science  
DT Journal; General Review; (online computer file)  
LA English  
RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 32 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2002:225678 CAPLUS  
DN 136:338236  
TI Inhibition of PPAR $\gamma$ 2 gene expression by the HIF-1-regulated gene  
DEC1/Stral3: a mechanism for regulation of adipogenesis by hypoxia  
AU Yun, Zhong; Maecker, Heather L.; Johnson, Randall S.; Giaccia, Amato J.  
CS Department of Radiation Oncology, Stanford University, Stanford, CA,  
94305, USA  
SO Developmental Cell (2002), 2(3), 331-341  
CODEN: DCEEBE; ISSN: 1534-5807  
PB Cell Press  
DT Journal  
LA English  
RE.CNT 71 THERE ARE 71 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>